

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): An aqueous water- and oil-repellent dispersion comprising:
 - (A) a homopolymer or copolymer comprising at least one polymerizable compound having a perfluoroalkyl or perfluoroalkenyl group and an acrylate or methacrylate group, or a copolymer comprising said polymerizable compound and another compound copolymerizable therewith, and
 - (B) a surfactant which comprises a cationic surfactant and a nonionic surfactant of the formula (I):
$$R^1O[CH_2CH(CH_3)O]_a-(CH_2CH_2O)_bH \quad (I)$$
wherein R^1 is a branched alkyl or alkenyl group including a main chain having at least 5 carbon atoms and three ~~of~~ or more side chains having a total of at least 3 carbon atoms in all side chains,
a is an integer of at least 3, and
b is an integer of 10 to 30.
2. (previously presented): The dispersion according to claim 1, wherein, in R^1 of the formula (I), each side chain is an alkyl group.
3. (original): The dispersion according to claim 1, wherein R^1 in the formula (I) has at least 10 carbon atoms.

4. (previously presented): The dispersion according to claim 1, wherein, in R¹ of the formula (I), each side chain is an alkyl group having 1 to 3 carbon atoms.

5. (previously presented): The dispersion according to claim 1, wherein, in R¹ of the formula (I), each side chain is a methyl group.

6. (original): The dispersion according to claim 1, wherein R¹ in the formula (I) is a C₁₃ isotridecyl group having 4 side-chain methyl groups, that is,
 $\text{CH}_3\text{CH}(\text{CH}_3)\text{CH}_2\text{CH}(\text{CH}_3)\text{CH}_2\text{CH}(\text{CH}_3)\text{CH}_2\text{CH}(\text{CH}_3)\text{CH}_2-$.

7. (original): The dispersion according to claim 1, wherein R¹ in the formula (I) is a C₁₃ isotridecyl group having 6 side-chain methyl groups, that is,
 $\text{CH}_3\text{C}(\text{CH}_3)_2\text{CH}_2\text{C}(\text{CH}_3)_2\text{CH}_2\text{C}(\text{CH}_3)_2\text{CH}_2-$, or
 $\text{CH}_2(\text{CH}_3)\text{CH}(\text{CH}_3)\text{CH}(\text{CH}_3)\text{CH}(\text{CH}_3)\text{CH}(\text{CH}_3)\text{CH}(\text{CH}_3)\text{CH}_2-$.

8. (original): The dispersion according to claim 1, wherein R¹ in the formula (I) is a C₁₃ isotridecyl group having 3 side-chain ethyl groups, that is,
 $\text{CH}_3\text{CH}(\text{C}_2\text{H}_5)\text{CH}_2\text{CH}(\text{C}_2\text{H}_5)\text{CH}_2\text{CH}(\text{C}_2\text{H}_5)\text{CH}_2-$.

9. (original): A method of processing a textile, comprising using the dispersion according to claim 1.

10. (original): A textile, to which the dispersion according to claim 1 is applied.